

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name: that I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought in the application entitled:

**SYSTEM AND METHODS FOR OPTIMIZED DRUG DELIVERY AND PROGRESSION OF  
DISEASED AND NORMAL CELLS**

which application is:

☐ the attached application  
(for original application)

☒ Application No. 09/691,053

filed on,

October 19, 2000

(for declaration not accompanying application)

that I have reviewed and understand the contents of the specification of the above-identified application, including the claims, as amended by any amendment referred to above; that I acknowledge my duty to disclose information of which I am aware and which is material to the patentability of this application as defined in 37 C.F.R. 1.56, that I hereby claim priority benefits under Title 35, United States Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, §119(e) of any United States provisional application(s), or §365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT International application having a filing date before that of the application on which priority is claimed:

| Application Number | Country | Filing Date | Priority Claimed         |                                     |
|--------------------|---------|-------------|--------------------------|-------------------------------------|
|                    |         |             | Yes                      | No                                  |
|                    |         |             | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

I hereby claim the benefit under 35 United States Code §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any information material to the patentability of this application as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| Application No.   | Filing Date | Status |
|---|-------------|--------|
| <p>I hereby appoint John H. Mion, Reg. No. 18,879; Thomas J. Macpeak, Reg. No. 19,292; Robert J. Seas, Jr., Reg. No. 21,092; Darryl Mexic, Reg. No. 23,063; Robert V. Sloan, Reg. No. 22,775; Peter D. Olexy, Reg. No. 24,513; J. Frank Osha, Reg. No. 24,625; Waddell A. Biggart, Reg. No. 24,861; Louis Gubinsky, Reg. No. 24,835; Neil B. Siegel, Reg. No. 25,200; David J. Cushing, Reg. No. 28,703; John R. Inge, Reg. No. 26,916; Joseph J. Ruch, Jr., Reg. No. 26,577; Sheldon I. Landsman, Reg. No. 25,430; Richard C. Turner, Reg. No. 29,710; Howard L. Bernstein, Reg. No. 25,665; Alan J. Kasper, Reg. No. 25,426; Kenneth J. Burchfiel, Reg. No. 31,333; Gordon Kit, Reg. No. 30,764; Susan J. Mack, Reg. No. 30,951; Frank L. Bernstein, Reg. No. 31,484; Mark Boland, Reg. No. 32,197; William H. Mandir, Reg. No. 32,156; Brian W. Hannon, Reg. No. 32,778; Abraham J. Rosner, Reg. No. 33,276; Bruce E. Kramer, Reg. No. 33,725; Paul F. Neils, Reg. No. 33,102; Brett S. Sylvester, Reg. No. 32,765; Robert M. Masters, Reg. No. 35,603; George F. Lehnigk, Reg. No. 36,359; John T. Callahan, Reg. No. 32,607 and Steven M. Gruskin, Reg. No. 36,818, my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and request that all correspondence about the application be addressed to <b>SUGHRUE, MION, ZINN, MACPEAK &amp; SEAS, PLLC</b>, 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213.</p> |             |        |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date 4.12.00 First Inventor Zvia AGUR  
 Residence Tel Aviv ISRAEL Signature 7/21/00 7/23  
 City State/Country  
 Post Office Address: 20 Zichron-Yaacov St.  
Tel Aviv, ISRAEL  
 Citizenship Israeli

Date 1.12.2000 Second Inventor Sarel FLEISHMANN  
 First Name Middle Initial Last Name  
 Residence Nes-Ziona ISRAEL Signature [Signature]  
 City State/Country  
 Post Office Address: 12 Ha'Shirion St.  
Nes-Ziona, ISRAEL  
 Citizenship Israeli

Date 1.12.2000 Third Inventor Kirill SKOMOROVSKI  
 First Name Middle Initial Last Name  
 Residence Rehovot ISRAEL Signature [Signature]  
 City State/Country  
 Post Office Address: 23 Amos-Daniely St.  
Rehovot, ISRAEL  
 Citizenship Israeli

Date 30/11/00 Fourth Inventor Moshe VARDI  
 First Name Middle Initial Last Name  
 Residence Rehovot ISRAEL Signature Moshe Vardi  
 City State/Country  
 Post Office Address: 29 Ha'Nassi Ha'Rishon St.  
Rehovot, ISRAEL  
 Citizenship Israeli